

# ELY CATHEDRAL



Gerard Smith built the organ for the Cathedral in 1692. In 1831 Elliot & Hill built a new organ within the old case, which stood on the quire screen. This organ was rebuilt in the north quire triforium by Hill & Son in 1851, when the old case and screen were removed and the present case, to a design by Sir Gilbert Scott, was installed. It was again rebuilt by Hill in 1867.



In 1908 H&H built a virtually new organ, incorporating some of the old pipework and other materials. Most of the organ was placed in the north quire triforium, with the console below, on the stone gallery behind the top of the choir stalls. The Tuba, originally in the north transept together with the largest pipes of the Double Open Wood, was later re-sited with the main organ.

In 1975 the organ was overhauled and the actions were made electro-pneumatic. A new Positive Organ was installed in the lower part of the Scott case, upperwork was added to the Pedal, and other changes were made, especially to reeds and mixtures. However, the basic tonal structure of 1908 remained intact.

In 1999 the organ was completely dismantled to allow essential work to be carried out on the fabric of the triforium; it was overhauled and re-assembled in 2000. Six new stops replaced existing pipework, and an Orchestral Trumpet was added. The mixtures were revised, and the Tuba, Pedal reeds and Positive Organ revoiced. The intention has been to restore a consistent musical style in the spirit of 1908, without losing the fire and vitality introduced in 1975.

HARRISON & HARRISON

1908 1975 2000

# ELY CATHEDRAL

## PEDAL ORGAN

1. Double Open Wood	(from 3)	32
2. Sub Bourdon	(from 34)	32
3. Open Wood		16
4. Open Diapason	(from 38)	16
5. Bourdon		16
6. Violone	(from 69)	16
7. Principal		8
8. Flute	(from 5)	8
9. Violoncello	(from 69)	8
10. Fifteenth		4
11. Octave Flute	(from 5)	4
12. Mixture		IV
13. Bombardon	(from 14)	32
14. Bombarde		16
15. Trumpet	(from 14)	8

*I Positive to Pedal    II Great to Pedal  
III Swell to Pedal    IV Solo to Pedal*

## POSITIVE ORGAN

16. Chimney Flute	8
17. Principal	4
18. Spitzflute	4
19. Nazard	2 $\frac{2}{3}$
20. Blockflute	2
21. Tierce	1 $\frac{3}{5}$
22. Larigot	1 $\frac{1}{3}$
23. Sharp Mixture	IV

*V Swell to Positive    VI Solo to Positive*

## CHOIR ORGAN (on Positive keys)

24. Open Diapason	8
25. Gedackt	8
26. Fiffaro	8
27. Unda Maris	8
28. Principal	4
29. Flauto Traverso	4
30. Fifteenth	2
31. Flautino	1
32. Mixture	III
33.* Cremona	8

*VII Tremulant  
VIII Choir on Swell*

## ACCESSORIES

Eight general pistons (duplicated by foot pistons)  
and general cancel

Eight foot pistons to the Pedal Organ

Ten pistons to the Positive and Choir Organs

Cancel piston to the Positive Organ

Eight pistons to the Great Organ

Eight pistons to the Swell Organ

Six pistons to the Solo Organ

Reversible pistons: *I - V, IX, X; 13, 14*

Reversible foot pistons: *II, X; 13, 14*

The pistons are adjustable, with eight divisional and  
128 general memories.

Manuals I and II Exchange

Combination Couplers:

*Great and Pedal Combinations coupled*

*Pedal to Swell Pistons*

*Swell on General Foot Pistons*

Balanced expression pedals to the Swell and Solo Organs

The action is electro-pneumatic

## GREAT ORGAN

34. Sub Bourdon	32
35. Double Diapason	16
36. Bourdon	(from 34) 16
37. Large Open Diapason	8
38. Small Open Diapason	8
39. Hohl Flute	8
40. Salicional	8
41. Quint	5 $\frac{1}{3}$
42. Octave	4
43. Principal	4
44. Wald Flute	4
45. Double Tierce	3 $\frac{1}{2}$
46. Twelfth	2 $\frac{2}{3}$
47. Fifteenth	2
48.* Sesquialtera	III
49. Fourniture	V
50. Cymbale	V
51.* Trombone	16
52.* Trumpet	8
53.* Clarion	4

*IX Positive to Great    X Swell to Great  
XI Solo to Great    XII Great Reeds on Pedal  
XIII Great Reeds on Solo*

## SWELL ORGAN

54. Bourdon	16
55. Open Diapason	8
56. Gedackt	8
57. Echo Gamba	8
58. Vox Angelica	(tenor c) 8
59. Principal	4
60. Nason Flute	4
61. Fifteenth	2
62.* Echo Cornet	II
63. Mixture	V
64. Oboe	8
65.* Vox Humana	8

*XIV. Tremulant*

66. Double Trumpet	16
67. Trumpet	8
68. Clarion	4

*XV. Octave    XVI. Solo to Swell*

## SOLO ORGAN

(69 - 78 enclosed)

69. Contra Viola	16
70. Viole d'Orchestre	8
71. Viole Céleste	8
72. Viole Octavante	4
73. Cornet de Violes	III
74. Harmonic Flute	8
75. Concert Flute	4
76. Clarinet	16
77. Orchestral Hautboy	8
78. Cor Anglais	8

*XVII. Tremulant*

79. Tuba	8
80.* Orchestral Trumpet	8

*XVIII. Octave    XIX. Sub Octave  
XX. Unison Off    XXI. Swell to Solo*

\* New stops are marked with an asterisk.

The manual compass is 61 notes; the pedal 32 notes.